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*HPLC = High performance liquid chromotography; SFC = Supercritical fluid chromatography

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Commission on Water Chemistry (W. J. G. M. Peijnenburg)	1931	Structure–activity relationships for biodegradation: A critical review (Technical Report)

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Special, Plenary and Invited lectures presented at the 19th International Symposium on the Chemistry of Natural Products held in Karachi, Pakistan: 16–20 January 1994

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Special Lectures

D. H. R. Barton	1943	The invention of chemical reactions of relevance to the chemistry of natural products
R. R. Ernst	1955	The study of intramolecular dynamics by nuclear magnetic resonance
J.-M. Lehn	1961	Perspectives in supramolecular chemistry: From molecular recognition towards self-organisation

Plenary Lectures

Atta-ur-Rahman and M. I. Choudhary	1967	Recent discoveries in the chemistry of natural products
D. H. Williams, M. S. Searle, P. Groves, J. P. Mackay, M. S. Westwell, D. A. Beauregard and M. F. Cristofaro	1975	Functional roles of natural products: The involvement of extended arrays of weak interactions in cooperative binding phenomena
D. J. Faulkner, M. D. Unson and C. A. Bewley	1983	The chemistry of some sponges and their symbionts
K. Mori	1991	Synthetic and stereochemical aspects of pheromone chemistry
R. Noyori, H. Koyano, M. Mori, R. Hirata, Y. Shiga, T. Kokura and M. Suzuki	1999	Unnatural prostaglandins of biochemical and physiological significance
B. M. Trost	2007	Enhanced synthetic efficiency towards natural products via transition metal catalyzed reactions
W. Voelter, S. Stoeva, T. Kaiser, G. Grübler, M. Mihelić, H. Echner, A. A. Haritos, H. Seeger and T. H. Lippert	2015	Design and development of synthetic peptide antigens
M. H. Zenk	2023	The formation of benzophenanthridine alkaloids

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H. S. Ateeq	2029	Higher-order cycloaddition reactions in natural product synthesis
H. Brunner	2033	Natural products by enantioselective catalysis with transition metal compounds

B. Dayal, K. Rao, G. Salen, W. M. Seong, B. N. Pramanik, E. C. Huang and V. Toome	2037	Asymmetric syntheses and lanthanide-induced CD studies of (24R and 24S) 5β-cholestane-3α,7α,12α,24,25-pentols
S. E. Denmark, M. E. Schnute, A. Thorarensen, D. S. Middleton and A. Stolle	2041	The tandem cycloaddition chemistry of nitro-alkenes
P. E. Fleming, H. G. Floss, M. Haertel, A. R. Knaggs, A. Lansing, U. Mocek and K. D. Walker	2045	Biosynthetic studies on taxol
M. Ahmar, C. Duyck and I. Fleming	2049	Stereocontrol using silicon: A synthesis of methyl (+)-nonactate
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M. Hasan, N. Rashid, W. Voelter, G. Snatzke and H. Duddeck	2057	Synthesis and CD spectral studies of some fused cholestenopyrimidines
P. Helquist, M. Bergdahl, R. Hett, A. R. Gangloff, M. Demillequand, M. Cottard, M. M. Mader, T. Friebe, J. Iqbal, Y. Wu, B. Åkermark, T. Rein and N. Kann	2063	Synthesis of macrocyclic lactam/lactone derivatives having antimicrobial activity
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C. Kibayashi	2079	A new synthetic approach to dendrobatid alkaloids
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